

CRMS Site 8
Coastwide Reference Monitoring System (CRMS)
2005 Digital Image and Land-Water Analysis







2005 Land-Water Analysis

Prepared by:
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U.S. Geological Survey
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Coastal Restoration Division

New Orleans Field Office

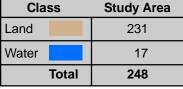
Data Source: The land-water data were derived from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October-November 2005. All areas characterized by emergent vegetation, Louisiana Department of Natural Resources upland, wetland forest, or scrub-shrub were classified as land, while open water, aquatic beds, and mudflats were classified as water.

Scale 1:5,500 0.25 0.25 0.25 0.5 0.25 Kilometers



The DCA includes field samplings of water level, salinity, vegetation, surface elevation change, and soils.

2005 Land-Water Acreage Results Study Area Class 231







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